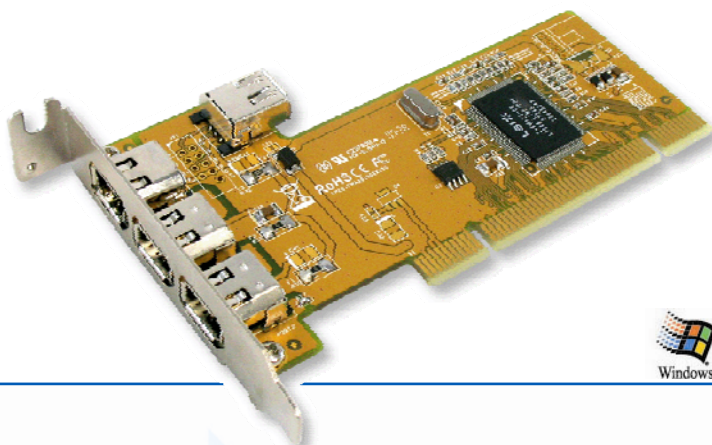




FWA3010GL

**3+1 port IEEE1394A Low Profile
PCI Host Controller**



Introduction

SUNIX FWA3010GL, PCI IEEE1394 host controller with low profile bracket, built-in 3 external and 1 internal FireWire 400 high speed ports. This card fully compatibles with IEEE Standard 1394A-2000 and the latest 1394 Open Host Controller Interface (OHCI) specification. FW3010GL allows you to connect IEEE1394 compatible devices to your computer, such as DV camera, camcorder and enclosure. With the optional accessory Ulead software, you can easily edit DV video, author discs, and share your movies everywhere. Furthermore, you can also make a fast network connection between two Windows XP and 2003 systems with a FireWire connection, which has a data transfer speed of up to 400 Mbps.

Features

- Supports PCI Plug-n-Play Ver2.2 32-bit PCI Bus.
- Compliant with 1394 Open Host Controller Interface Specification 1.1.
- Supports asynchronous and synchronous data transfer 400/200/100 Mbps.
- Hot-swapping feature allows you to connect/disconnect devices without powering down the system.
- Adds 3 IEEE1394 6-pin ports to your PC for high-speed connection and supports up to 63 devices.
- FireWire port supports bus power to peripherals with 6pin cable.
- Works with various types of 1394 devices including camcorder, hard disk drive, removable drive, CD-RW, DVD-ROM and other 1394 audio/video devices.

Specification

- Interface: PCI Ver2.2
- Mode: IEEE1394A
- Controller: LSI FW323
- Port: Three external and one internal (Sharing) FireWire400 6-pin ports
- Speed: Data transfer rate of 100, 200 and 400 Mbps
- OS Support: Microsoft Windows 98, 2000, XP, 2003, and Vista 32/64 system, Linux 2.2, 2.4.x and 2.6.x & MAC O.S.
- Environment : Operation temp. 0 °C ~ 57 °C Storage temp.-10 °C ~ 65 °C Operation humidity: 5 ~ 95% RH
- Approval: RoHS, CE, FCC ClassB
- PCB Dimensions: 65mm (W) x 90mm (L)
- Bracket: Standard 121mm / Low profile 79.2mm

Package Contents

- FWA3010GL
- User Manual
- IEEE1394A 6-to-4 pin Cable (Optional)
- Ulead DVD/VCD Editing Software (Optional)

Product Family

- **FWA3000G** 3 external FireWire400 ports
- **FWA3010G** 3 external and 1 internal FireWire400 ports
- **FWA3010GP** 3 external and 1 internal FireWire400 ports with Power Input
- **FWA2010G** 2 external and 1 internal FireWire400 ports
- **FWA2010GL** Low profile bracket.